

WHAT IS CLAIMED IS:

1. An information retrieval system for retrieving a plurality of information existing on a network, said information retrieval system comprising:

5 a storage unit which stores location information about information selected by a user as a location information database;

an analyzer unit which analyzes frequency of utilization of each location information in the location information  
10 database;

an accumulation unit which accumulates information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, as  
15 a retrieval information database; and

a retrieval unit which retrieves required information from the retrieval information database based on a retrieval condition designated by the user.

20 2. The information retrieval system according to claim 1, wherein said analyzer unit calculates the accumulation range corresponding to the frequency of utilization for each location information.

25

3. An information retrieval system according to claim 2,  
wherein said analyzer unit arranges an accumulation base point  
location information database which contains a calculated  
accumulation range and a location information corresponding  
5 to the accumulation range and being an accumulation base point,  
and

said accumulation unit accumulates, as a retrieval  
information database, information in a predetermined  
accumulation range on an accumulation base point corresponding  
10 to location information having the frequency of utilization  
depending on a threshold value, based on the accumulation base  
point location information database.

4. An information retrieval system according to claim 1,  
15 wherein said analyzer unit calculates the accumulation range,  
which is graded, corresponding to the frequency of utilization  
for each location information.

5. An information retrieval system according to claim 4,  
20 wherein said analyzer unit arranges an accumulation base point  
location information database which contains a calculated  
accumulation range and a location information corresponding  
to the accumulation range and being an accumulation base point,  
and

25 said accumulation unit accumulates, as a retrieval

information database, information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, based on the accumulation base point location information database.

6. A computer readable medium for storing instructions, which when executed by a computer, causes the computer to perform the steps of:

10 storing location information about information selected by a user as a location information database;

analyzing frequency of utilization of each location information in the location information database;

15 accumulating information in a predetermined accumulation range on an accumulation base point corresponding to location information having the frequency of utilization depending on a threshold value, as a retrieval information database; and

retrieving required information from the retrieval information database based on a retrieval condition designated by the user.